

jc965 U.S. PTO
12/05/01

12-07-01

PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box →

Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 3005-31

First Inventor T.YAMAZAKI, ET AL.

Title NUMERICALLY CONTROLLED METHOD

Express Mail Label No. EL666512939US

| APPLICATION ELEMENTS | | ADDRESS TO: |
|--|--|---|
| See MPEP chapter 600 concerning utility patent application contents. | | |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small> | | Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small> | | |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages <input type="text" value="20"/>] <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <input type="text" value="7"/>] | | 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ol style="list-style-type: none"> <input type="checkbox"/> Computer Readable Form (CRF) Specification Sequence Listing on: <ol style="list-style-type: none"> <input type="checkbox"/> CD-ROM or CD-R (2 copies); or <input type="checkbox"/> paper <input type="checkbox"/> Statements verifying identity of above copies. |
| 5. Oath or Declaration [Total Pages <input type="text" value="2"/>] <ol style="list-style-type: none"> <input checked="" type="checkbox"/> Newly executed (original or copy) <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> <ol style="list-style-type: none"> <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) |
| | | 11. <input type="checkbox"/> English Translation Document (if applicable) |
| | | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations |
| | | 13. <input type="checkbox"/> Preliminary Amendment |
| | | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> |
| | | 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> |
| | | 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |
| | | 17. <input checked="" type="checkbox"/> Other: CERT/EXPRESS MAIL |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No.: _____ / _____

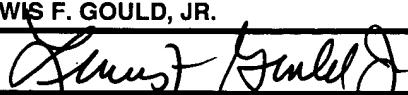
Prior application information: Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

| | | | | |
|--|--|-----------|--------------|--|
| <input type="checkbox"/> Customer Number or Bar Code Label | <input type="checkbox"/> (Insert Customer No. or Attach bar code label here) | | or | <input checked="" type="checkbox"/> Correspondence address below |
| Name | LEWIS F. GOULD, JR. | | | |
| Address | DUANE MORRIS & HECKSCHER, LLP ONE LIBERTY PLACE | | | |
| City | PHILADELPHIA | State | PA | Zip Code |
| Country | USA | Telephone | 215-979-1282 | Fax |

| | | | |
|-------------------|--|-----------------------------------|--------|
| Name (Print/Type) | LEWIS F. GOULD, JR. | Registration No. (Attorney/Agent) | 25,057 |
| Signature |  Lewis F. Gould, Jr. | | |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

jc965 U.S. PTO
12/05/01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$410.00)

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | NOT YET KNOWN |
| Filing Date | HEREWITH |
| First Named Inventor | T.YAMAZAKI, ET AL. |
| Examiner Name | NOT YET KNOWN |
| Group Art Unit | NOT YET KNOWN |
| Attorney Docket No. | 3005-31 |

METHOD OF PAYMENT

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 04-1679
Deposit Account Name DUANE, MORRIS & HECKSCHER,

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|-----------------|---------------|
| 101 | 710 | 201 | 355 |
| 106 | 320 | 206 | 160 |
| 107 | 490 | 207 | 245 |
| 108 | 710 | 208 | 355 |
| 114 | 150 | 214 | 75 |
| SUBTOTAL (1) | | | 370.00 |

2. EXTRA CLAIM FEES

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|----------------------|--------------|----------------|----------|
| 3 | -20** = 0 | X 0 | = 0 |
| Independent Claims 1 | -3** = 0 | X 0 | = 0 |
| Multiple Dependent | | X 0 | = 0 |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|----------------------------|----------------------------|-----------------|
| 103 | 18 | 203 |
| 102 | 80 | 202 |
| 104 | 270 | 204 |
| 109 | 80 | 209 |
| 110 | 18 | 210 |
| SUBTOTAL (2) | | |
| | | 370.00 |

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------|----------------------------|-----------------|---|
| 105 | 130 | 205 | 65 Surcharge - late filing fee or oath |
| 127 | 50 | 227 | 25 Surcharge - late provisional filing fee or cover sheet |
| 139 | 130 | 139 | 130 Non-English specification |
| 147 | 2,520 | 147 | 2,520 For filing a request for ex parte reexamination |
| 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examiner action |
| 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action |
| 115 | 110 | 215 | 55 Extension for reply within first month |
| 116 | 390 | 216 | 195 Extension for reply within second month |
| 117 | 890 | 217 | 445 Extension for reply within third month |
| 118 | 1,390 | 218 | 695 Extension for reply within fourth month |
| 128 | 1,890 | 228 | 945 Extension for reply within fifth month |
| 119 | 310 | 219 | 155 Notice of Appeal |
| 120 | 310 | 220 | 155 Filing a brief in support of an appeal |
| 121 | 270 | 221 | 135 Request for oral hearing |
| 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding |
| 140 | 110 | 240 | 55 Petition to revive - unavoidable |
| 141 | 1,240 | 241 | 620 Petition to revive - unintentional |
| 142 | 1,240 | 242 | 620 Utility issue fee (or reissue) |
| 143 | 440 | 243 | 220 Design issue fee |
| 144 | 600 | 244 | 300 Plant issue fee |
| 122 | 130 | 122 | 130 Petitions to the Commissioner |
| 123 | 50 | 123 | 50 Processing fee under 37 CFR 1.17(q) |
| 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt |
| 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) 40.00 |
| 146 | 710 | 246 | 355 Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 149 | 710 | 249 | 355 For each additional invention to be examined (37 CFR § 1.129(b)) |
| 179 | 710 | 279 | 355 Request for Continued Examination (RCE) |
| 169 | 900 | 169 | 900 Request for expedited examination of a design application |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) **40.00**

SUBMITTED BY

Complete (if applicable)

| | | | | | |
|-------------------|---------------------------|-----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | LEWIS F. GOULD, JR. | Registration No. (Attorney/Agent) | 25,057 | Telephone | 215-979-1282 |
| Signature | <i>Levi F. Gould, Jr.</i> | | | | |

Date *December 5, 2001*

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.